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Issued October 25, 1912

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LETTER OF TRANSMITTAL.

U. S. Department of Agriculture, Library,
Washington, D. C., February 23, 1912.

Sir: I have the honor to transmit herewith and to recommend for publication as Bulletin No. 76 of the library of the department, a manuscript entitled "Catalogue of the Publications Relating to Forestry in the Library of the U. S. Department of Agriculture." This bulletin supersedes library bulletin No. 24, published in 1898, entitled "List of Publications Relating to Forestry in the Department Library." The present catalogue consists of a classified list and an alphabetical author index. The books have been classified by the Forest Service, which also prepared the scheme of classification. All other work connected with the preparation of the bulletin has been done in the library of the department by Miss Emma B. Hawks, assistant librarian. Owing to the fact that the books have been catalogued as received during the last 16 years, in which time the catalogue rules of the library have undergone many changes, some inconsistencies will be found in the form of entry, but it is hoped that these inconsistencies will not detract from the usefulness of the catalogue.

The present catalogue contains 4,001 entries, as compared with 1,237 in bulletin No. 24. It includes all the books relating to forestry received by the library previous to January 1, 1912, but the entries for periodical and serial publications have been brought up only to the end of 1910.

Respectfully,

Claribel R. Barnett,
Librarian.

Hon. James Wilson,
Secretary of Agriculture.

LETTER OF TRANSMITTAL.

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INTRODUCTION

The first catalogue of books on forestry in the department library was issued in 1898 as library bulletin No. 24. The books listed in that bulletin were entered alphabetically by authors' names and indexed by subjects. Since that time, the forest literature in this country has enormously increased. The interest in forestry has been greatly intensified and, therefore, the demand for books on forestry has become greater and more specific. There have been so many requests for a new catalogue, which will include all the books on forestry in the department to date, that the present bulletin seems to be almost a necessity.

In this new bulletin the books have been classified by subjects, and arranged, not alphabetically, but in the order of the logical sequence of the different branches of the science of forestry, an arrangement especially adapted to the use of persons who wish to become acquainted with the entire field covered by the subject.

The profession of forestry is still in its infancy, and forestry is practically a new science in this country. In order, therefore, to make this catalogue of the greatest use to forest students, the persons who will probably use it the most at present, the science of forestry has been divided into twenty large groups, which in turn have been subdivided into smaller groups. These large subdivisions are arranged as far as possible according to the principle of serial dependence, a knowledge of each one being necessary before the succeeding ones can be comprehended. Thus, the subdivisions which deal with general topics are placed first, and further on those which deal with specific problems, and which can not be well understood unless there is already a knowledge of the more general subjects. Forest botany and silvics, for example, are placed before forest mensuration and valuation; the latter before silviculture and forest management; and so on.

This catalogue, therefore, is not simply a list of books contained in the library of the Department of Agriculture, but provides also a complete course of reading in forestry. For instance, it would be a very simple matter, by marking different books under each head, to furnish any person wishing to familiarize himself with forestry as a whole, or with any definite branch of forestry, with a list of books which he ought to read. Aside from the educational value of this

arrangement, it is the most natural and logical one, since it shows the dependence of the different branches of forestry upon each other.

In addition to the classified bibliography, an alphabetically arranged author index has been prepared, for the use of those who wish to find books known to them by authors' names, or to ascertain everything the library contains by a certain author. While it has been the aim of the library to secure all of the books on forestry written in English, the bulk of the forest literature is still in German and French.

The titles listed in this bulletin include all of the books and pamphlets on forestry in the department library, but no periodical articles unless reprinted in separate form. This is perhaps the largest collection devoted strictly to forestry in the United States, if not in the world. The latter, however, is a difficult matter to determine, as nearly all foreign bibliographies include books on hunting, fishing, and allied subjects, which are more closely connected with the subject of forestry in Europe than in this country.

HENRY S. GRAVES,
Forester.

CATALOGUE OF PUBLICATIONS RELATING TO FORESTRY IN THE LIBRARY OF THE DEPARTMENT OF AGRICULTURE.

In the case of publications for which printed cards have been issued by the Library of Congress, the serial number to be used in ordering such cards (e. g., 3—14644, Agr 7—1871) is given in small type in the right-hand margin following the entry. All correspondence in regard to cards should be addressed to the Librarian of Congress, Washington, D. C.

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1882–86 have title: New South Wales—Forest branch, Department of mines. (Annual report)

1889 has title: New South Wales . . . Forest conservancy branch (Report on, for 1889)

Forest reports for 1894–95, 1897 are contained in the report of the Dept. of mines and agriculture, entitled Agriculture and forestry.

South Australia—*Forest board.* Woods and forests; annual report of the Forest board, with conservator's progress report and appendices for 1878/79–80/81. f°. Adelaide, 1879–81.

Forest board abolished in 1882 and superseded by Woods and forests dept.

South Australia—*Woods and forests dept.* Annual progress reports upon state forest administration in South Australia for . . . 1881/82–85/86, 1888/89–95/96, 1897/98–1909/10. pl. f°. Adelaide, 1882–1910.

Tasmania—*Conservator of forests.* Report for the year ending June 30th, 1886–87; 1889–92. plates. f°. [Hobart] 1886–92.

Western Australia—*Woods and forests dept.* Annual progress report for the financial year 1897/98; by J. Ednie-Brown. map. f°. Perth, 1898.

g. YEARBOOKS AND CALENDARS.

Annuaire des eaux et forêts, contenant le tableau complet . . . du personnel de l'administration des forêts, 1881, 1883–84, 1887–89, 1895–98, 1904–11. année 20, 22–23, 26–28, 34–37, 43–50. pl. 16°. Paris, 1881–1911.

Anuario forestal de España para 1874; publicado por la Revista forestal, económica y agrícola. 16°. Madrid, 1874.

Ehrenkreutz, *baron* **von.** Neuer hundertjähriger jagd- und forstkalender, für jeden jäger, fischer, vogelfänger, land-, guts- und gartenbesitzer, pflanzen-, kräuter- und wurzelsammler. 188 p. 12°. Ulm, 1859.

Forst- und jagd-kalender; begründet von Judeich und Schneider . . . bearbeitet von M. Neumeister und M. Retzlaff, 1876, 1881–82, 1898, 1903–04, 1906–11. jahrg. 4, th. 2; jahrg. 9, th. 2; jahrg. 10, th. 2; jahrg. 26, th. 1; jahrg. 31, th. 2; jahrg. 32, th. 1; jahrg. 34–39. 16°. Berlin, 1876–1911.

1876, has title: Deutscher forst- und jagd-kalender. Editors vary somewhat.

Hempel, Gustav, *comp.* Taschenkalender für den forstwirt für . . . 1903, 1909. v. 22, 28. illus. 16cm. Wien [1902–08]

Jahrbuch der preussischen forst- und jagd-gesetzgebung und verwaltung, 1869–82, 1885–86, 1888–93, 1895–99. v. 1–14, 17–18, 20–25, 27–31. 8°. Berlin, 1869–99.

Pliwa, Ernst. Fachkalender mit vormerk-blättern für holzverarbeitung und holzhandel, 1895. nar. f°. Wien [n. d.]

Polk, R. L., & co., *pub.* Polk's lumber directory of the United States . . . 2d rev. ed., 1904–05. 1184 p. 8°. Chicago [etc., 1904]

—— —— 3d rev. ed., 1907–08. 1614 p. 8°. Detroit, Chicago [etc.] 1907.

Radtke, Richard. Handbuch für den preussischen förster enthaltend sämtliche, die betriebs- und schutzbeamten des staats-, kommunal- und privat-forstdienstes angehenden gesetze, verordnungen usw. 4., gänzlich neu bearb. und erweiterte aufl. 999 p. 8°. Neudamm, 1908. Agr 8—1097

Webster, Angus Duncan, *comp.* Webster's forester's pocket diary and note book. For the use of foresters, estate agents, nurserymen, etc. [1904] 24°. London [1903]

h. FOREST PERIODICALS.

Agricultural ledger; special forest series. no. 1. 8°. Calcutta, 1895.

Allgemeine forst- und jagd-zeitung [monthly] Oct. 1832–Dec. 1910. jahrg. [8] (neue folge, jahrg 1)–jahrg. 86. 4°. Frankfurt a. M., 1832–1910.

Wanting 1833–34, 1836–37; 1840, sem. 1; 1857, sem. 1; Jan. 1860.

—— —— Supplemente 1866/67–1910. 4°. Frankfurt a. M., 1867–1910.

Supplemente 1866/67–[1891] numbered jahrg. 6, hft. 2–jahrg. 14, hft. 3.

Supplemente [1889] (jahrg. 14, hft. 1)–1910 are: Jahresbericht über veröffentlichungen und wichtigere ereignisse des forstwesens, der forstl. botanik, der forstl. zoologie, der agrikulturchemie und der meteorologie für . . . 1888–1909.

Allgemeine jahrbücher der forst- und jagdkunde. [bd. 1], hft. 1–bd. 4, hft. 2. pl. 8°. Gotha [etc.] 1830–35.

Formed by the union of Neue jahrbücher der forstkunde and Zeitschrift für das forst- und jagdwesen mit besonderer rücksicht auf Bayern.

[Bd. 1], heft 1–2, and bd. 2, heft 2, have also title: Neue jahrbücher der forstkunde, heft 7–9.

[Bd. 1], heft 3, bd. 2, heft 1, and bd. 2, heft 3–bd. 4, heft 2, have also title: Zeitschrift für das forst- und jagdwesen, neue folge, bd. 4–6.

After 1835, both Neue jahrbücher and Zeitschrift drop the title Allgemeine jahrbücher and continue under their individual titles.

American forestry, the magazine of the American forestry association [monthly] Jan. 1895–Dec. 1910. v. 1–16. illus. 8°. Camden, N. J., Washington, D. C., 1895–1910.

Title varies: v. 1, no. 1–3, New Jersey forester, an illustrated bi-monthly journal devoted to forestry; official organ of the South Jersey woodmen's association; v. 1, no. 4–v. 7, Forester; v. 8–9, Forestry and irrigation, official organ of the American forestry association and the National irrigation association; v. 10–14, no. 8, Forestry and irrigation, official organ of the American forestry association; v. 14, no. 9–v. 16, Conservation, official magazine of the American forestry association.

Forestry and irrigation, v. 8, 1902, claims to be a consolidation of The forester and National irrigation, but the latter continues without break in numbering as the National home maker and later The home maker.

American journal of forestry, devoted to the interest of forest tree planting, the formation and care of woodlands, and ornamental planting generally, and to the various economies therein concerned; edited by F. B. Hough [monthly] Sept. 1882–Sept. 1883. 8°. Cincinnati, O., 1882–83.

Ceased publication, Sept. 1883.

Annalen der forst- und jagd-wissenschaft. bd. 1, heft 3–4; bd. 2, heft 1–2. 12°. Darmstadt, 1811–12.

Bd. 1 ed. by C. W. J. Gatterer and C. P. Laurop; bd. 2 ed. by C. P. Laurop.

Annales forestières et métallurgiques. t. 1–5, 1842–46; t. 6–9 (2. sér., t. 1–4) 1847–50; t. 10–20, 1851–61; nouv. période, t. 1–4, 1862–65. plates. 8°. Paris [1842]–65.

1842–54 have title: Annales forestières. 2—11940–2

Merged into Revue des eaux et forêts in 1866.

Arboriculture; a journal of the forests, Sept. 1902–Oct. 1909. v. 1–8. illus. 8°. Connersville, Ind., 1902–09.
Published irregularly. Ceased publication.

Aus dem walde; mittheilungen in zwanglosen heften. hft. 1–10. illus., pl. 8°. Hannover, 1865–81.
Ed. by Heinrich Burckhardt.

Beiträge zur kenntniss des forstwesens in Deutschland. hft. 1–4. 8°. Leipzig, 1819–21.

Canadian forestry journal . . . published at Ottawa by the Canadian forestry association [quarterly] Jan. 1905–Dec. 1910. v. 1–6. illus. 8°. Ottawa, 1905–10.

Centralblatt für das gesammte forstwesen [monthly] Jan. 1875–Dec. 1910. v. 1–36. illus. 8°. Wien, 1875–1910.

Chronik des deutschen forstwesens in den jahren 1873–88. jahrg. 1–14. 8°. Berlin, 1876–89.

Erdészeti lapok, as Orszagos erdészeti egyesület közlönye [semi-monthly] Jan. 1, 1909–Dec. 15, 1910. v. 48–49. illus. 8°. Budapest, 1909–10.

Forest and stream; a weekly journal of the rod and gun, Aug. 14, 1873–Aug. 6, 1874; Feb. 10, 1876–Jan. 31, 1878; Aug. 8, 1878–Jan. 30, 1879; Feb. 2, 1882–Jan. 25, 1883; Jan. 29, 1885–Dec. 31, 1910. v. 1–2, 6–9, 11, 18–19, 24–75. f°. New York [1873–1910]
Have incomplete copies of v. 10, 14–17, 20–23. Title varies: v. 8, no. 1–15, Forest and stream, devoted to outdoor recreation and study; v. 8, no. 16–v. 18, Forest and stream and Rod and gun. The American sportsman's journal.
May 3, 1877 (v. 8, no. 13) absorbed Rod and gun.

Forest, fish, and game [bi-monthly] Apr. 1907–Nov. 1910. v. 1–3, no. 5. illus. 8°. [Athens, Ga., 1907–10]
Wanting v. 3, no. 2.
Vol. 3 pub. irregularly.
Vol. 1–2 have title: Southern woodlands.

Forest leaves; published bi-monthly by the Pennsylvania forestry association, July, 1886–Dec. 1910. v. 1–12. pl. 8°. Philadelphia, 1886–1910.
Vol. 1 published irregularly; v. 2, no. 1–v. 3, no. 8, published monthly.
Wanting v. 7, no. 1, Feb. 1899.

Forestry; a journal of forest and estate management, May, 1883–April, 1886. v. 7–11. illus. pl. 8°. London [1884–86]
Vol. 7–8, title reads, Forestry; a magazine for the country.
Vol. 1–6 published under the title of Journal of forestry, q. v.
Edited by F. G. Heath.

Forestry bulletin, May, 1884–Jan. 1885. no. 1–3. 8°. New York, 1884–85.

Forestry quarterly, Oct. 1902–Dec. 1910. v. 1–8. 8°. Ithaca, N. Y., 1902–10.
Vol. 1 published under the direction of a board of advisers of the faculty and alumni of the New York state college of forestry.

Forst- und jagd-archiv von und für Preussen. jahrg. 4, heft 1–2. pl. 8°. Leipzig, 1819.
Hrsg. von G. L. Hartig.

Forstlich-naturwissenschaftliche zeitschrift; zugleich organ für die laboratorien der forstbotanik, forstzoologie, forstlichen chemie, bodenkunde und meteorologie in München [monthly] Jan. 1892–Dec. 1898. v. 1–7. illus., pl. 8°. München, 1892–98.
Ed. by Carl von Tubeuf.

Forstliche blätter; zeitschrift für forst- und jagdwesen, 1861–June, 1892. hft. 1–16 ([jahrg. 1–8]); neue folge, jahrg. 1–folge 3, jahrg. 16 (jahrg. [9]–29) 8° & 4° (hft. 1–16, 8°, jahrg. [9]–29, 4°) Berlin, 1861–92.
No numbers published in 1869, 1870 & 1871.
Ceased publication in June, 1892.

Forstliche blätter für Württemberg. hft. 5, 8. 8°. Tübingen, 1831–42.
Ed. by W. Widenmann.

Forstliche mittheilungen. bd. 1–3 (hft. 1–12) 1836–47. pl. 8°. Stuttgart, 1838–47.
Hft. 1-8, 11-12, ed. by W. H. Gwinner; hft. 9-10 by H. G. Gwinner.

Forstliche mittheilungen aus Baden. hft. 1. pl. 8°. Karlsruhe, 1857.

Forstliche zeitschrift. bd. 1, hft. 1–3; bd. 2, hft. 1–3. 12°. Carlsruhe, 1838–43.

Forstliches jahrbuch für Oesterreich-Ungarn, 1880–82. jahrg. 1–3. 8°. Wien [n. d.]
Ed. by Josef Wessely.

Forstwirthschaftliches jahrbuch; herausgegeben von der Königlich sächsischen akademie für forst- und landwirthe zu Tharand. v. 1–5. illus. 8°. Dresden, 1842–48.
For later volumes, see Tharander forstliches jahrbuch.

Forstwissenschaftliches centralblatt [monthly] 1857–1910. v. 1–54 (n. s., v. 31) 8°. Stuttgart & Berlin, 1857–1910.
Title varies: v. 1, [3]: Monatschrift für das forst- und jagdwesen mit besonderer berücksichtigung von Süddeutschland; v. [4]-22: Monatschrift für das forst- und jagdwesen.
Editors, v. 1, Dr. v. Gwinner; v. [2-9] L. Dengler; v. [10]-40, Franz Baur; v. 41-54, Hermann Fürst.

—— Supplemente. no. 1–3. 8°. Stuttgart, 1869–70.

Garden and forest; a journal of horticulture, landscape art, and forestry [weekly] Feb. 29, 1888–Dec. 29, 1897. 10 v. illus. f°. New York, 1888–97. 5—40093
No more published.
Ed. by C. S. Sargent.

Giornale di economia forestale ossia Raccolta di memorie lette nel R. Istituto forestale di Vallombrosa. v. 1. 4°. Firenze, 1871–72.
Ed. by Adolfo di Bérenger.

Hawaiian forester and agriculturist [monthly] Jan. 1904–Dec. 1910. v. 1–7. 8°. Honolulu, 1904–10.

Indian forester; a monthly magazine of forestry, agriculture, shikar, and travel, July 1882–Dec. 1886, Jan. 1889–Dec. 1910. v. 8–12, 15–36. 8°. Allahabad [etc.] 1882–1910.
Wanting v. 9, no. 6; v. 10, no. 11, 12; v. 11, no. 1-2.

Jahresbericht über die leistungen und fortschritte in der forstwirthschaft . . . herausgegeben von . . . Saalborn, 1879–88. jahrg. [1]–10. 8°. Frankfort a. M., 1880–89.
Jahrg. 10 being Bericht über die leistungen und forstschritte im waldbau für die zehn jahre 1879–88 . . . von Saalborn.

Jahresberichte über die fortschritte der forstwissenschaft und forstlichen naturkunde . . . 1836 und 1837. jahrg. 1, hft. 1–3. 8°. Berlin, 1837–39.
Hrsg. von Theodor Hartig.

Journal of forestry and estates management; a monthly illustrated magazine devoted to the science and practice of arboriculture and the general management of estates, May, 1877–April, 1883. v. 1–6. illus., pl. 8°. London, 1878–83.
Vol. 6, title reads Journal of forestry and estate management. Later volumes published under the title Forestry, q. v.
Vol. 6 ed. by F. G. Heath.

Kritische blätter für forst- und jagdwissenschaft. bd. 3–13, bd. 48, hft. 2–bd. 52. 8°. Leipzig, 1825–70.

Lîesnoĭ zhurnal, izdanïe Lîesnogo obshchestva v S. Peterburgîe, 1873, 1877, 1881–88, 1890–96, 1899–1910. v. 3, 7, 11–18, 20–26, 29–40. 8°. S.-Peterburg, 1873–1910.
Forestry journal published by the Forestry society of St. Petersburg.
Vol. 3, 7, 16-34, bi-monthly; v. 11-15 have 12 numbers a year; v. 35-40 have 10 numbers a year.

—— Index bibliographique des principaux articles contenus dans le Journal forestier, période des 28 années, 1871–98. 104 p. 8°. St.-Pétersbourg, 1900.

Lîesopromyshlennyĭ vîestnik [weekly] Jan. 4, 1901–Dec. 1910. v. 3–12. f°. Moskva, 1901–10.
Incomplete.
Bulletin of forest industry.

Literarische berichte für forstmänner, von W. Widenmann. bd. 1, bericht 1–5. 8°. Tübingen, 1822–33.

Minnesota forester [monthly] Oct. 1909–Dec. 1910. v. 2, no. 10–v. 3. illus. 8°. St. Anthony Park, Minn., 1909–10.
Official bulletin of the Minnesota forestry association.

Mündener forstliche hefte, herausgegeben in verbindung mit den lehrern der forstakademie Münden von W. Weise. heft 1–17. 8°. Berlin, 1892–1901.
No more published.

Neue jahrbücher der forstkunde. heft 1–17, 19–33, 35, 37; 2te folge, jahrg. 2, heft 1–3; jahrg. 5, heft 1–2. pl. 8°. Mainz, etc., 1828–55.
Hefte 7–9 have also the title Allgemeine jahrbücher der forst- und jagdkunde, heft 1–2; bd. 2, heft 2; which journal was formed by the union of the above and the Zeitschrift für das forst- und jagdwesen, mit besonderer rücksicht auf Bayern.
For further information, see Allgemeine jahrbücher and Zeitschrift für das forst- und jagdwesen.
Hrsg. von G. W. von Wedekind.

Nuova rivista forestale publicata per cura dei professori dell' Istituto forestale di Vallombrosa [bi-monthly] Sept. 1882–Dec. 1884. v. 5, no. 5–v. 7. 8°. Firenze, 1882–84.
Discontinued Dec. 1884.
Wanting v. 7, no. 1, Jan.–Feb. 1884.

Oesterreichische forst- und jagdzeitung; illustrirtes wochenblatt für forstwirthschaft und holzhandel, holzindustrie, jagd und fischerei, Jan. 1883–Dec. 1910. jahrg. [1]–28. illus. f°. Wien, 1883–1910.
1883–94, title reads, Oesterreichische forstzeitung; illustrirte zeitung für forstwirthschaft und holzhandel, jagd und fischerei.

Oesterreichische vierteljahresschrift für forstwesen; herausgegeben vom Oesterreichischen reichsforstvereine, 1851–1910. v. 1–58. illus., pl. 8°. Wien, 1851–1910.
Vol. 21–32 published under the title Oesterreichische monatsschrift für forstwesen.

Quarterly journal of forestry . . . including transactions of the Royal English arboricultural society and the Irish forestry society, Jan 1907–Oct. 1910. v. 1–4. illus. 8°. London, 1907–10.

Revista de montes [semi-monthly] Feb. 1, 1877–Dec. 15, 1877; Oct. 1, 1880–Dec. 1, 1884. v. 1, v. 4, no. 89–v. 8, no. 189. 8°. Madrid, 1877–84.
1881 and 1884 incomplete.

Revista forestal, económica y agrícola. v. 1–7. 8°. Madrid, 1868–74.

Revue des eaux et forêts [semi-monthly] Nov. 1882–May 1884, 1885, 1887–1910. v. 21, no. 11–v. 23, no. 5, v. 24, 26–49. 8°. Paris, 1882–1910.

—— Répertoire de législation et de jurisprudence forestières. v. [18]–22. 8°. Paris, 1892–96.
Wanting 1892, no. 4; 1893, no. 8, 24; 1894, no. 2.
The alternate numbers of Revue des eaux et forêts have the title Répertoire de législation.
1892 of Répertoire is numbered on cover v. 31, being the vol. no. of the Revue for that year.

—— 1. Table alphabétique des matières et des noms d'auteurs. 2. Table chronologique des jugements et arrêts, lois, arrêtés et décisions. 2. et 3. séries, années 1887–1902. 110 p. 4°. Paris, 1903.

Revue forestière de France [monthly] Jan. 1907–Dec. 1910. v. 2–5. 4°. Paris, 1907–10.

Schweizerische zeitschrift für das forstwesen. Organ des Schweizerischen forstvereins. v. [17]–61; 1866–1910. illus. 8°. Lenzburg [etc.], 1866–1910.

Skogvårdsföreningens folkskrifter; utgifna af Föreningen för skogsvård, Stockholm, 1905–10. no. 1–24. 8°. Stockholm, 1905–10.

Wanting no. 14.

Skogvårdsföreningens tidskrift . . . utgifven af Föreningen för skogsvård, Jan. 1903–Dec. 1910. v. 1, no. 1–2, 4–12, v. 2, no. 12–v. 8. illus. 4°. Stockholm, 1904–10.

Tharander forstliches jahrbuch; in vierteljahresheften herausgegeben unter mitwirkung der lehrer an der Königlich sächsischen forstakademie. v. 1–61, hft. 2. illus., pl. 8°. Dresden, 1842–1910.

Wanting v. 6, 7.

Title varies: v. 1–5, Forstwirthschaftliches jahrbuch, herausgegeben von der Kön. sächsischen akademie für forst- und landwirthe zu Tharand; v. 8–15, Jahrbuch der Kön. sächsischen akademie für forst- und landwirthe zu Tharand; v. 17, Tharander jahrbuch; zugleich festschrift zum 50jährigen jubiläum der akademie, 1866.

—— Supplemente. v. 1–2, hft. 1, 4–6. 8°. Dresden, 1878–90.

Vereinsschrift für forst-, jagd- und naturkunde, 1849–96/97, hft. 2. hft. 1–202. pl. 8°. Prag, 1849–96.

Wanting hft. 104, 116.

Hft. 1–52, hrsg. von dem Vereine böhmische forstwirthe; hft. 53–145, hrsg. vom Böhmische forstvereine; hft. 146–202, Organ der Forstlichen landesversuchsstelle für das königreich Böhmen.

Hft. 1–52, published irregularly; hft. 53–120, quarterly; hft. 121–202, bi-monthly; hft. 121–202 have also title, Spolkový časopis pro lesnictví, myslivost a přírodovědu.

Woodland and roadside; a journal of New England forestry; official bulletin of the Massachusetts forestry association; published monthly except in August, September and October, Mar. 1902–Dec. 1910. v. 1–8, no. 9. 8° (v. 1–4, 4°) Boston, 1902–10.

Wanting v. 7, no. 5.

Vol. 1–4, quarterly.

No more published.

Zeitschrift für das forst- und jagdwesen mit besonderer rücksicht auf Bayern. bd. 1–neue folge, bd. 10. pl. 8°. Bamberg [etc.] 1823–29.

Wanting neue folge, bd. 3, hft. 2–4; neue folge, bd. 4, hft. 4.

Bd. 1 has title, Neue zeitschrift für das forst- und jagdwesen in Bayern.

Neue folge, bd. 4–6, have also title, Allgemeine jahrbücher der forst- und jagdkunde, with volume numbers as follows: [bd. 1], hft. 1–bd. 4, hft. 2.

The latter periodical was formed by the union of the Zeitschrift für das forst- und jagdwesen mit besonderer rücksicht auf Bayern and the Neue jahrbücher der forstkunde.

From neue folge, bd. 7, the periodical was again published under the single title, Zeitschrift für das forst- und jagdwesen mit besonderer rücksicht auf Bayern.

Zeitschrift für forst- und jagdwesen . . . hrsg. in verbindung mit den lehrern der Forstakademie zu Eberswalde, sowie nach amtlichen mittheilungen . . . [monthly] 1869–1910. v. 1–42. pl. 8°. Berlin, 1869–1910.

Editors: 1869–1900, Bernhard Danckelmann; 1901, Laspeyres; 1902–date, Paul Riebel.

—— Gesammtregister für band 1 bis 20, 1869–88. 57 p. 8°. Berlin, 1889.

i. LUMBER AND TRADE JOURNALS.

American lumberman [weekly] Jan. 7, 1899–Dec. 31, 1910. no. 1233–1859. illus. f°. Chicago [1899–1910]

Formed by the union of Northwestern lumberman and Timberman.

Barrel and box, a monthly package, Jan. 1902–Dec. 1910. v. 6, no. 11–v. 15, no. 10. f°. Louisville [1902–10]

Wanting v. 7, no. 5.

Canada lumberman [semi-monthly] Jan. 1904–Dec. 1910. v. 24–30. f°. Toronto [1904–10]

Wanting v. 25, no. 3; v. 30, no. 13, 19.

1904–Oct. 1907, monthly.

Carriage and wagon builder, horse-drawn and self-propelled [monthly] Apr. 1906–Dec. 1910. v. 1–10, no. 3. f°. Philadelphia, 1906–10.

Vol. 1–2, no. 3, Apr.–Dec. 1906, have title: Wagon builder, and were published in New York.

Gummi-zeitung. Fachblatt für die gummi-, guttapercha- und asbest-industrie sowie alle hilfs- und nebenbranchen, mit der monatsbeilage "Die celluloid-industrie" [weekly] Oct. 1, 1901–Dec. 30, 1910. v. 16–25, no. 13. illus. f°. Dresden, 1902–10.

Jan. 30, 1903–date, "Marktberichte" issued as supplement with each number.

Wanting v. 18, no. 36; Die celluloid-industrie, v. 16, no. 11; v. 23, no. 22; Marktberichte, v. 17, no. 24, 31, 41; v. 19, no. 47; v. 20, no. 2, 20; v. 21, no. 8, 15, 21; v. 22, no. 1, 8, 21, 26; v. 23, no. 2, 7, 22, 23, 30, 49–50.

Hardwood, a journal of the hardwood-lumber trade [semi-monthly] Jan. 25, 1892–July 10, 1897. v. 1–11 (no. 132) 8°. Chicago, 1892–97.

United in 1897 with Hardwood record to form Chicago hardwood record, which changed its title in April, 1902, to Hardwood record.

Hardwood record [bi-weekly] Aug. 14, 1897–Dec. 25, 1910. v. 4, no. 9–v. 31, no. 5. illus. f° (v. 4–13, 4°) Chicago, [1897–1910]

Wanting v. 5, no. 12; v. 6, no. 2, 5; v. 8, no. 1; v. 9, no. 11.

Vol. 4–13, 1897–Apr. 5, 1902, have title: Chicago hardwood record. This was formed in 1897 by the union of Hardwood and Hardwood record.

India-rubber & gutta-percha and electrical trades journal [bi-weekly] Feb. 1, 1904–Dec. 26, 1910. new ser., v. 27, no. 3–v. 40. 4°. London, 1904–10.

Wanting v. 35, no. 3.

India rubber world [monthly] Oct. 10, 1897–Dec. 1910. v. 17–41, no. 3. illus. 4°. New York [1897–1910]

Lumber review [semi-monthly] Jan. 1906–Dec. 1910. v. 16–20. f°. Chicago, 1906–10.

1906—Aug. 1907, monthly.

Lumber trade journal [semi-monthly] Jan. 1, 1899–Dec. 15, 1910. v. 34–58. f°. Chicago & New Orleans [1899–1910]

Lumberman's review [monthly] Jan. 1904–Dec. 1910. v. 12, no. 137–v. 19, no. 220. f°. New York, 1904–10.

New York lumber trade journal [semi-monthly] Jan. 2, 1893–Dec. 15, 1910. v. 14–49 (no. 157–588) illus. f°. New York, 1893–1910.

1896, 1898, 1901–03 incomplete.

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Wanting v. 6, no. 12; v. 7, no. 4.

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Vol. 9–30, monthly.

Vol. 10, 21, 23, 30, incomplete; v. 31–32 wanting.

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Cover-title reads: "Southwest"; southern industrial and lumber review.

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Vol. 23, 33–34, 44, 54, incomplete. Many numbers mutilated.

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XIX. WOOD TECHNOLOGY.

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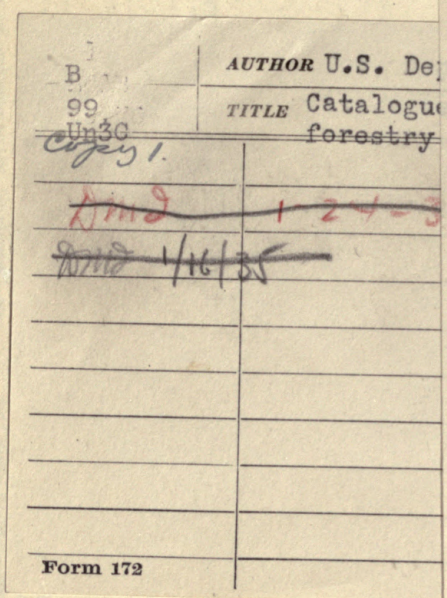
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